

# Type 1 Facility Closeout Report

Attachment 1  
FEG-043-04  
Page 1 of 4

## Section A. Facility Data

Facility No. 121 and 127  
Facility Descriptor: Security Offices (121) and emergency generator building (127)  
Project: RISS  
Date of Demolition: September 15, 2004  
Additional Information: Attached

*(Must include information on environmental releases and conditions of site at turnover to Environmental Restoration)*

## Section B. Final Characterization Data

### Reconnaissance Level Characterization Report

*(concurrence received)*

12/11/02 – Area 5, Group 3

### In-process Characterization

N/A

### Pre-Demolition Survey Report *(approval received)*

RLC functioned as PDS

### Post-Demolition Survey Report *(as necessary)*

N/A

## Section C. Waste Data *(complete categories as appropriate)*

### Sanitary Disposal

Disposal Site: BFI Foothills Landfill, Golden CO  
Waste Volume (m<sup>3</sup>): 2,329  
Waste Weight (tons): 1853.5  
Additional Information:

### Hazardous Disposal

Disposal Site: Kettleman Hills Facility, Kettleman City, CA or Bethlehem Apparatus Co., Hellertown, PA.  
Waste Volume (m<sup>3</sup>): Approximately 2  
Additional Information: Circuit boards, fluorescent lamps, Hg switches, etc. were moved to a RFCA Temporary Unit and combined with like waste streams for disposal.

### TSCA Waste Disposal *(other than ACM)*

Disposal Site: N/A  
Waste Volume (m<sup>3</sup>): <1  
Additional Information: Non-leaking PCB ballasts were sent to the landfill as PCB Bulk Product Waste co-mingled with building debris. Leaking PCB ballasts were taken to an RTU and will be managed as PCB waste.

### Asbestos Waste Disposal

Disposal Site: BFI Tower Road  
Waste Volume (m<sup>3</sup>): <1  
Additional Information: Small amounts of ACM were removed without need for a permit and disposed with the waste from B122.

### Low-Level Waste Disposal

Additional Information: N/A

### Low-Level Mixed Waste Disposal

Additional Information: N/A

### Recycled Material

Additional Information: Diesel fuel from the emergency generator system was removed and transferred to the site garage at B331.

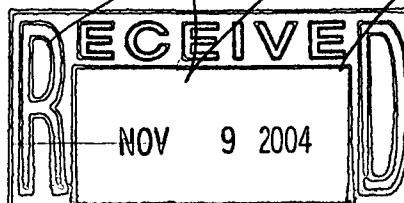
### Property Disposition

Receiver Locations *(major items only)*: Miscellaneous small items for resale through PU&D  
Additional Information:

## Section D. Approvals

Kaiser-Hill Project Manager HARRY L. LINSINBIG  
Name/Signature

11/3/04  
Date



ADMIN RECORD

IA-A-002439

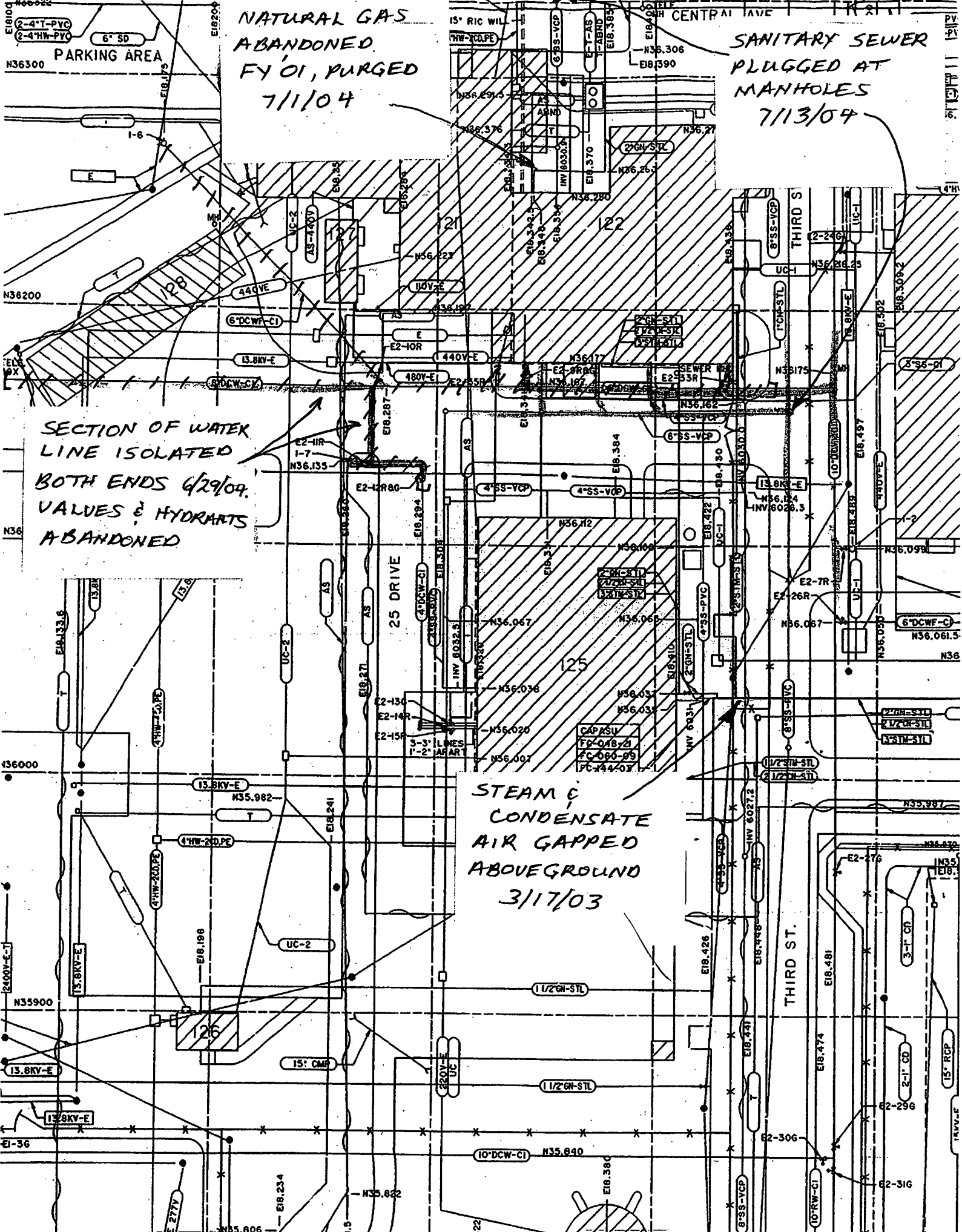
### **Additional Facility Information**

Building 121 was a 6,530 sq. ft. building constructed in 1953 that housed site security operations. B127 contained the emergency generator for B121. The original portion of building 121 was a poured concrete structure constructed on a concrete pad. The Secondary Alarm Station (SAS) and dispatch area of the building had fortified (18-inch thick) walls. Building 121 had several additions built onto the structure during the 1980s. These additions included the locker room on the west-side of the building, and Rooms 112A and 112B to expand the SAS on the east-side of the building. These additions were built on a concrete pad and constructed with concrete block walls and a prefabricated concrete roof.

Building 121 had the following utilities: electrical, plant water, plant sanitary, plant steam, natural gas, and fire protection provided by an overhead sprinkler system and wall mounted fire extinguishers. B127 had electrical service and a firewater line. B127 also was associated with Tank 288, a diesel storage tank that was closed and foamed several years prior to demolition. During demolition, Tank 288 was completely removed and disposed as non-routine sanitary waste (NRSW).

The entire 121 and 127 structures were removed during D&D activities, and sent offsite for disposal as NRSW. Water, electrical, natural gas, and sewer lines were completely removed up to the disconnect locations indicated on the attached map. Steam lines have been completely removed, and will be documented in a separate closeout report. There are no remaining structural components, utility lines, or parts of the foundation.

Building 121 was located next to PAC 100-609 "Building 121 Security Incinerator," however this PAC is no longer active. The UBC at the southeast corner of the building is part of a current Environmental Restoration investigation (ER Notification #02-01). Necessary activities to resolve the UBC will be conducted based on investigation data.



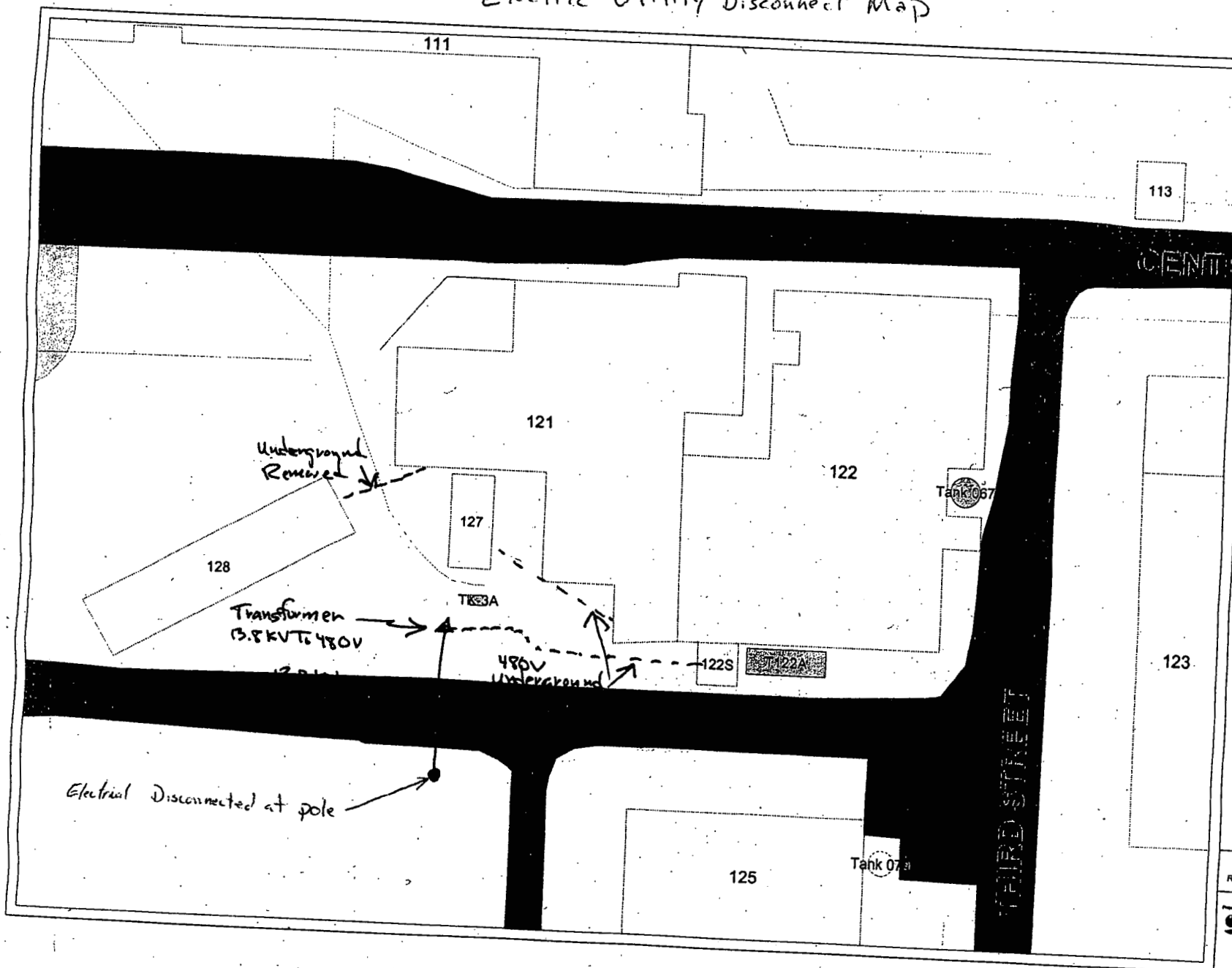
NATURAL GAS  
ABANDONED  
FY '01, PURGED  
7/1/04

SANITARY SEWER  
PLUGGED AT  
MANHOLES  
7/13/04

SECTION OF WATER  
LINE ISOLATED  
BOTH ENDS 6/29/04.  
VALVES & HYDRANTS  
ABANDONED

STEAM &  
CONDENSATE  
AIR GAPPED  
ABOVEGROUND  
3/17/03

# Electric Utility Disconnect Map



Rocky Flats Environmental Technology Site

## 121 and 122 Location Map

### Map Features

- Buildings Remaining
- D&D Facility
- Paved Roads
- Dirt Roads
- Lakes
- Railroad Removed
- Railroad Remaining
- Fence Removed
- Fence Remaining
- Streams



1:100  
1 inch equals 10 feet

State Plane Coordinate Projection  
Colorado Central Zone (2476)  
Datum: NAD27

U.S. Department of Energy  
Rocky Flats Environmental Technology Site

GIS Dept. (303) 886-7707

Prepared By  
**CH2MHILL**

